

Comparisons of Job Characteristics

Focus Occupation: [Health Specialties Teachers, Postsecondary \(25-1071\)](#)

Associated Occupation: [Medical and Health Services Managers \(11-9111\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

| | |
|----|----------------------------------------------------|
| << | Focus occupation element is much lower |
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation: Medical and Health Services Managers (11-9111)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation |
|------------------------------------------------|---------------------------------|--------------------------------|---------------------------|----|--------------------------------------------------------|
| Customer and Personal Service | 11.3 | 17.7 | 12.9 | << | Extensive education and/or training may be required |
| English Language | 11.2 | 17.0 | 18.2 | 0 | Current knowledge level may be sufficient |
| Administration and Management | 8.4 | 15.1 | 10.7 | << | Extensive education and/or training may be required |
| Education and Training | 9.2 | 15.1 | 23.3 | >> | Current knowledge level is likely more than sufficient |
| Psychology | 6.4 | 14.5 | 13.5 | 0 | Current knowledge level may be sufficient |
| Medicine and Dentistry | 3.7 | 13.8 | 17.6 | >> | Current knowledge level is likely more than sufficient |
| Personnel and Human Resources | 5.6 | 11.6 | 8.0 | << | Extensive education and/or training may be required |
| Sociology and Anthropology | 4.1 | 10.9 | 11.1 | 0 | Current knowledge level may be sufficient |
| Therapy and Counseling | 3.8 | 10.2 | 11.7 | > | Current knowledge level is likely sufficient |
| Economics and Accounting | 4.4 | 9.2 | 4.2 | << | Extensive education and/or training may be required |
| Biology | 3.7 | 8.7 | 16.3 | >> | Current knowledge level is likely more than sufficient |
| Philosophy and Theology | 3.2 | 7.2 | 6.5 | < | Expanded education and/or training may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation: Medical and Health Services Managers (11-9111)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---------------------------------------------|---------------------------------|--------------------------------|---------------------------|--------------------------------|--------------------------------------------------------------|
| Judgment and Decision Making | 9.4 | 12.8 | 13.0 | 0 | Current skill level may be sufficient |
| Social Perceptiveness | 9.1 | 12.8 | 11.0 | < | A higher skill level may be required |
| Monitoring | 9.9 | 12.7 | 13.3 | 0 | Current skill level may be sufficient |
| Coordination | 9.1 | 12.5 | 9.9 | < | A higher skill level may be required |
| Time Management | 8.9 | 12.4 | 12.0 | 0 | Current skill level may be sufficient |
| Operations Analysis | 5.0 | 12.2 | 6.1 | << | Extensive development of skills in this area may be required |
| Service Orientation | 7.9 | 12.1 | 8.8 | << | Extensive development of skills in this area may be required |
| Instructing | 7.8 | 11.6 | 16.5 | >> | Skill level is likely more than sufficient |
| Management of Personnel Resources | 6.9 | 11.2 | 8.1 | << | Extensive development of skills in this area may be required |
| Science | 4.5 | 11.2 | 9.3 | < | A higher skill level may be required |
| Negotiation | 6.8 | 10.7 | 7.5 | << | Extensive development of skills in this area may be required |
| Persuasion | 7.4 | 10.6 | 7.9 | << | Extensive development of skills in this area may be required |
| Systems Evaluation | 6.4 | 10.5 | 8.5 | < | A higher skill level may be required |
| Management of Material Resources | 3.7 | 6.5 | 3.6 | << | Extensive development of skills in this area may be required |
| Management of Financial Resources | 3.3 | 5.5 | 2.6 | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

| Abilities | | Similarity of Focus Occupation to Associated Occupation: 94 | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------|---------------------------|--------------------------------|----------------------------------------------------|
| Focus Occupation: Health Specialties Teachers, Postsecondary (25-1071) Associated Occupation: Medical and Health Services Managers (11-9111) | | | | | |
| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
| Oral Comprehension | 12.5 | 15.0 | 17.6 | > | Current ability level is likely sufficient |
| Written Comprehension | 11.0 | 15.0 | 17.9 | > | Current ability level is likely sufficient |
| Problem Sensitivity | 11.1 | 14.7 | 10.5 | << | Extensive improvement in abilities may be required |
| Written Expression | 9.8 | 14.1 | 16.6 | > | Current ability level is likely sufficient |
| Deductive Reasoning | 10.6 | 13.0 | 13.3 | 0 | Current ability level may be sufficient |
| Category Flexibility | 9.0 | 11.0 | 10.2 | 0 | Current ability level may be sufficient |
| Fluency of Ideas | 7.6 | 10.2 | 8.9 | < | Some improvement in abilities may be required |
| Mathematical Reasoning | 6.3 | 9.3 | 6.2 | << | Extensive improvement in abilities may be required |
| Time Sharing | 6.6 | 8.2 | 6.6 | < | Some improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Health Specialties Teachers, Postsecondary (25-1071)
Associated Occupation: Medical and Health Services Managers (11-9111)

| Work Activities | Exclusivity of Activity |
|----------------------------------------------------|-------------------------|
| Convert information into instructional program | 38 |
| Develop instructional materials | 38 |
| Make presentations on health or medical issues | 50 |
| Research health improvement issues | 89 |
| Use health or sanitation standards | 62 |
| Use public speaking techniques | 13 |
| Use research methodology procedures in health care | 63 |
| Use sanitation practices in health care settings | 48 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Health Specialties Teachers, Postsecondary (25-1071)
Associated Occupation: Medical and Health Services Managers (11-9111)

| Tools and Technologies | Exclusivity |
|-----------------------------------------------------------------------|-------------|
| Tools and technology data is unavailable for one or both occupations. | |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.